

IN THE SPECIFICATION:

Please replace paragraph 2, starting at page 9 and ending at page 10 as follows:

FIG. 4 depicts a representative hardware of the computer system 4 illustrated in FIG. 1. Basically, the computer system 4 includes a central processing unit (CPU) 45, such as a conventional microprocessor, and a number of other units interconnected via system bus 50, including a read only memory (ROM) 46, a display unit 44, PVR adapter 48 for connecting the PVR 10 to the computer system 4, a random access memory (RAM) 47, a communication adapter 49 for interfacing with the Internet, and a controller 42 for controlling the overall operation of the entire computer system 4. Upon receiving a request to download a particular Internet content from the PVR 10, the computer system 4 downloads the requested content and forwards them back to the PVR 10. It is noted that those skilled in the art will appreciate that the hardware depicted in FIG. 3 may vary for specific applications.

Please replace paragraph 2, starting at page 7 and ending at page 9 as follows:

FIG. 3 illustrates an exemplary PVR 10 in greater detail according to the embodiment of the present invention. The PVR 10 includes an input interface (i.e., IR sensor) 12, MPEG-2 encoder 14, hard disk drive 16, MPEG-2 decoder 18, controller 20, PC interface 22, video processor 24, and memory 26, and playback section 28. It is noted that MPEG encoder/decoder may comply with other MPEG standards, i.e., MPEG-1,

MPEG-2, MPEG-4, and MPEG-7. The controller 20 oversees the overall operations of the detection device 10, including a view mode, record mode, play mode, and other modes that are common in a personal video recording system.

Please replace paragraph 1 at page 12 as follows:

FIG. 6 illustrates a second embodiment of the present invention. In the second embodiment, the PVR 10 is coupled to receive both the incoming TV programs and the Internet content. As shown in FIG. 7, the PVR 10 includes an input interface (i.e., IR sensor) 12, MPEG-2 encoder 14, hard disk drive 16, MPEG-2 decoder 18, controller 20, web browser 22, video processor 24, and memory 26, and playback section 28. The controller 20 oversees the overall operation of the detection device 10, including a view mode, record mode, play mode, and other modes that are common in a personal video recording system. The construction and operation of the second embodiment are essentially the same as that described above with respect to FIG. 3, except that the PVR 10 further includes the web browser 22 for receiving the Internet content. Accordingly, the discussion of similar components and the function thereof described earlier are omitted to avoid redundancy, as they are described with respect to FIG. 3.

Please replace paragraph 2 at page 13 as follows:

FIG. 8 illustrates a third embodiment of the present invention. In the third embodiment, the PVR 10 is coupled to receive the incoming TV programs, and a television set 2 in communication with the PVR 10 is coupled to receive the Internet content. Referring to FIG. 9, the PVR 10 includes an input interface (i.e., IR sensor) 12, MPEG-2 encoder 14, hard disk drive 16, MPEG-2 decoder 18, controller 20, TV interface 22, video processor 24, and memory 26, and playback section 28. The controller 20 oversees the overall operations of the detection device 10, including a view mode, record mode, play mode, and other modes that are common in a personal video recording system. Hence, the construction and operation of the third embodiment are essentially the same as that described above with respect to FIG. 7. The only notable difference is that the television set 2 with the web browser capability is coupled to receive the Internet content directly.